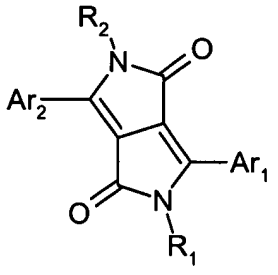
In the Claims

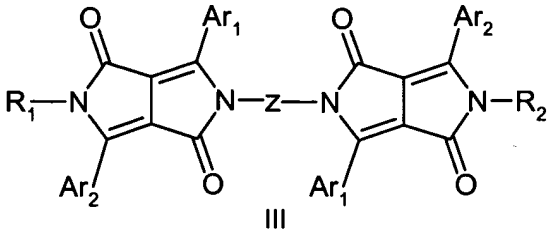
Kindly amend the claims as follows.

1-6. (cancelled).

7. (currently amended): ~~Fluorescent~~ Electroluminesent diketopyrrolopyrrole represented by formula I or formula III



I

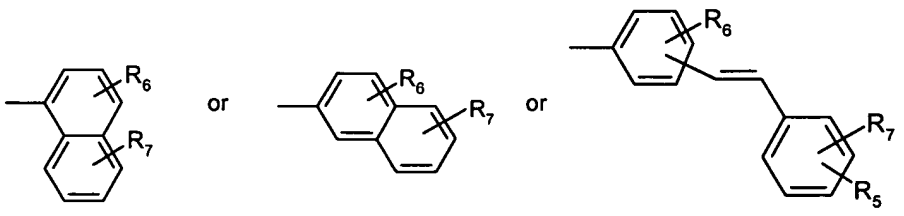


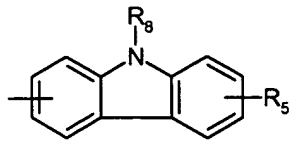
III

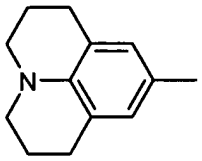
wherein R_1 and R_2, independently from each other, stand for C_1-C_{25}-alkyl, allyl which can be substituted one to three times with C_1-C_3alkyl or Ar_3, or $-CR_3R_4-(CH_2)_m-Ar_3$, wherein R_3 and R_4 independently from each other stand for hydrogen or C_1-C_4alkyl, or phenyl which can be substituted one to three times with C_1-C_3 alkyl,

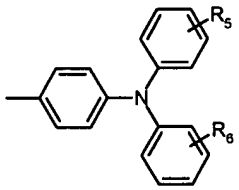
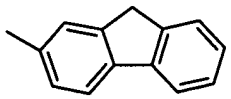
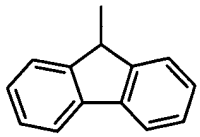
Ar_3 stands for phenyl or 1- or 2-naphthyl which can be substituted one to three times with C_1-C_8alkyl, C_1-C_8alkoxy, halogen or phenyl, which can be substituted with C_1-C_8alkyl or C_1-C_8alkoxy one to three times, and m stands for 0, 1, 2, 3 or 4,

Ar_1 and Ar_2, independently from each other, stand for



or  or julodidyl,

 , which can be substituted one to four times with C_1-C_4alkyl, C_1-C_4alkoxy, or phenyl

or  , phenanthryl,  ,  or anthryl ,

~~or~~

wherein

R_5, R_6 and R_7, independently from each other, stand for hydrogen, cyano, halogen, C_1-C_6alkyl, $-NR_8R_9$, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or phenyl, which can be substituted one to three times with C_1-C_8alkyl or C_1-C_8alkoxy, and n stands for 0, 1, 2 or 3,

wherein R_8 and R_9, independently from each other, stand for hydrogen, phenyl, C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, $-CR_3R_4$-$(CH_2)_m$-Ph, R_{10}, wherein R_{10} stands for C_6-C_{24}-aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, and m stands for 0, 1, 2, 3 or 4, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein Ph, the aryl and heterocyclic radical can be substituted one to three times with C_1-C_8alkyl, C_1-C_8alkoxy, or halogen, or

R_8 and R_9 stand for $-C(O)R_{11}$, wherein R_{11} can be C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, R_{10}, $-OR_{12}$ or $-NR_{13}R_{14}$, wherein R_{12}, R_{13}, and R_{14} stand for C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, C_6-C_{24}-aryl,

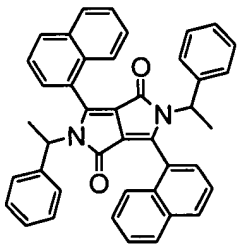
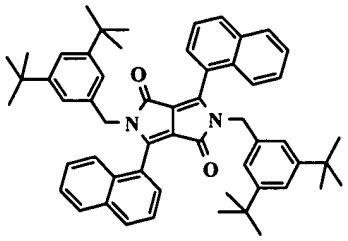
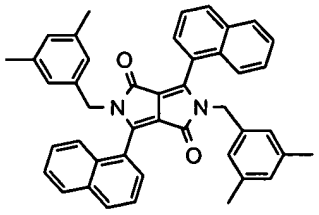
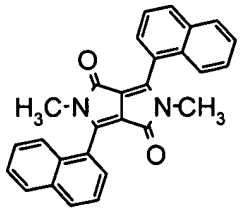
or

R_5, R_6 and R_7, independently of one another, stand for a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein the heterocyclic radical can be substituted one to three times with C_1-C_8alkyl or C_1-C_8alkoxy,

or $-NR_8R_9$ stands for a five- or six-membered heterocyclic radical in which R_8 and R_9 together stand for tetramethylene, pentamethylene, $-CH_2-CH_2-O-CH_2-CH_2-$, or $-CH_2-CH_2-NR'_5-CH_2-CH_2-$,
and n stands for 0, 1, 2 or 3, wherein R'_5 independently from each other, stand for hydrogen, cyano, halogen, C_1-C_6alkyl, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or phenyl, which can be substituted one to three times with C_1-C_8alkyl or C_1-C_8alkoxy, and n stands for 0,1,2,3,
and wherein Z stands for a diradical selected from the group consisting of a single bond, C_2-C_6alkylene, which can be substituted one to three times with C_1-C_4alkyl, C_1-C_4alkoxy, or phenyl, phenylene or naphthylene, with the proviso that R_6 and R_7 do not stand simultaneously for hydrogen.

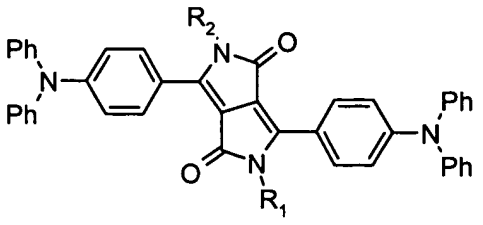
8-12. (cancelled).

13. (currently amended): An electroluminesent diketopyrrolopyrrole ~~compound~~ according to the formulae


,

,

, or

.

14-21. (cancelled).

22. (new): An electroluminesent diketopyrrolopyrrole according the formula



IA

where R_1 and R_2 are C_1-C_8alkyl or phenyl or naphthyl which phenyl or naphthyl can be substituted one to three times with C_1-C_8alkyl, C_1-C_8alkoxy, halogen or phenyl.

23. (new): An electroluminesent diketopyrrolopyrrole according to claim 22 where R_1 and R_2 are methyl.